BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Package-1, includes 3 works of Rs.200.00 lakhs 1) Improvements to Road and Drain at Sadiq Layout (Defence Layout) in Ward No. 06 Byatarayanapura Sub Division. 2) Improvements to Roads and Drains at Manjunathnagara in Ward No. 06 Byatarayanapura Sub Division. 3) Improvements of Drains and RCC Culverts at Hegadenagar 9th Cross to 13th Cross in Ward no 06 Byatarayanapura Sub Division.

PROJECT NAME: Improvements to Road and Drain at Sadiq Layout (Defence Layout) in Ward No. 06 Byatarayanapura Sub Division

Agency: Sri. M. Venkatesh Chikkanahalli Vijayapura Bangalore Rural 562135

Measurements Taken On :

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
Item No. 01		Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. and as per the directions of the Engineer-in-charge of the work .									
		Desilting drain									
		Sadiq Layout									
		1st Cross									
		LHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	40		Cum	1	10.00	0.45	0.50	2.25			
		RHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	40		Cum	1	10.00	0.45	0.50	2.25			
		2nd Cross									
		LHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	39		Cum	1	9.00	0.45	0.50	2.03			
		RHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	39		Cum	1	9.00	0.45	0.50	2.03			
		Road 2									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
		Road 3									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	27.5		Cum	1	12.50	0.45	0.50	2.81			
		Cross Road									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	45		Cum	1	15.00	0.45	0.50	3.38			
45	60		Cum	1	15.00	0.45	0.50	3.38			
60	75		Cum	1	15.00	0.45	0.50	3.38			
75	90		Cum	1	15.00	0.45	0.50	3.38			
90	109.5		Cum	1	19.50	0.45	0.50	4.39			

For RUDRAPRASAD CONSULTANTS

Partner./s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Contactor PMC Assistant Engineer Assistant Executive Engineer

		Vidya Sagar Layout									
		1st Main Road									
		LHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	45		Cum	1	15.00	0.45	0.50	3.38			
45	60		Cum	1	15.00	0.45	0.50	3.38			
60	75		Cum	1	15.00	0.45	0.50	3.38			
75	90		Cum	1	15.00	0.45	0.50	3.38			
90	105		Cum	1	15.00	0.45	0.50	3.38			
105	120		Cum	1	15.00	0.45	0.50	3.38			
120	135		Cum	1	15.00	0.45	0.50	3.38			
135	150		Cum	1	15.00	0.45	0.50	3.38			
150	165		Cum	1	15.00	0.45	0.50	3.38			
165	180		Cum	1	15.00	0.45	0.50	3.38			
180	195		Cum	1	15.00	0.45	0.50	3.38			
195	210		Cum	1	15.00	0.45	0.50	3.38			
210	225		Cum	1	15.00	0.45	0.50	3.38			
225	240		Cum	1	15.00	0.45	0.50	3.38			
240	251		Cum	1	11.00	0.45	0.50	2.48			
		RHS									
0	15		Cum	1	15.00	0.45	0.50	3.38			
15	30		Cum	1	15.00	0.45	0.50	3.38			
30	45		Cum	1	15.00	0.45	0.50	3.38			
45	60		Cum	1	15.00	0.45	0.50	3.38			
60	75		Cum	1	15.00	0.45	0.50	3.38			
75	90		Cum	1	15.00	0.45	0.50	3.38			
90	105		Cum	1	15.00	0.45	0.50	3.38			
105	120		Cum	1	15.00	0.45	0.50	3.38			
120	135		Cum	1	15.00	0.45	0.50	3.38			
135	150		Cum	1	15.00	0.45	0.50	3.38			
150	165		Cum	1	15.00	0.45	0.50	3.38			
165	180		Cum	1	15.00	0.45	0.50	3.38			
180	195		Cum	1	15.00	0.45	0.50	3.38			
195	210		Cum	1	15.00	0.45	0.50	3.38			
210	225		Cum	1	15.00	0.45	0.50	3.38			
225	240		Cum	1	15.00	0.45	0.50	3.38			
240	251		Cum	1	11.00	0.45	0.50	2.48			
							TOTAL	186.08	191.43	35620.34	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner / s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

Item no.02		Providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick and fixed in cement mortar (1:2) includling fixing curing etc and as per specifications and as per the direction of Engineer in charge of the work.									
		Sadiq Layout									
		Road 2									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
		Road 3									
0	15		Sqm	1	15.00	1.35		20.25			
15	27.5		Sqm	1	12.50	1.35		16.88			
		Cross Road									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
30	44.3		Sqm	1	14.30	1.35		19.31			
		1st Cross									
		LHS									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
30	40		Sqm	1	10.00	1.35		13.50			
		RHS									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
30	40		Sqm	1	10.00	1.35		13.50			
		2nd Cross									
		LHS									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
30	39		Sqm	1	9.00	1.35		12.15			
		RHS									
0	15		Sqm	1	15.00	1.35		20.25			
15	30		Sqm	1	15.00	1.35		20.25			
30	39		Sqm	1	9.00	1.35		12.15			
							TOTAL	350.73	745.56	261490.26	
Item no.03		Excavation for road work in soil with hydraullic excavator of 0.90 cum bucket capcity including cutting and loading in tippers,trimming bottom and sideslopes in accordance with requirements of lines grades and cross sections. and transporting to embankment location and complete as per specfications. and as per the direction of Engineer in charge of the work.									
		Sadiq Layout									
		1st Cross									
0	15		Cum	1	15.00	4.00	0.23	13.80			
15	30		Cum	1	15.00	4.50	0.23	15.53			
30	40		Cum	1	10.00	4.50	0.23	10.35			
		2nd Cross									
0	15		Cum	1	15.00	4.45	0.23	15.35			
15	30		Cum	1	15.00	4.30	0.23	14.84			
30	39		Cum	1	9.00	4.65	0.23	9.63			
		Road 2									
0	15		Cum	1	15.00	4.00	0.23	13.80			
15	30		Cum	1	15.00	3.70	0.23	12.77			

For RUDRAPRASAD CONSULTANTS

Partner./s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Contactor PMC Assistant Engineer Assistant Executive Engineer

		Road 3									
0	15		Sqm	1	15.00	4.70	0.23	16.22			
15	27.5		Sqm	1	12.50	4.10	0.23	11.79			
		Cross Road									
0	15		Cum	1	15.00	5.70	0.23	19.67			
15	30		Cum	1	15.00	5.90	0.23	20.36			
30	45		Cum	1	15.00	5.60	0.23	19.32			
45	60		Cum	1	15.00	5.35	0.23	18.46			
60	75		Cum	1	15.00	5.35	0.23	18.46			
75	90		Cum	1	15.00	5.35	0.23	18.46			
90	109.5		Cum	1	19.50	5.20	0.23	23.32			
		Vidya Sagar Layout									
		1st Main Road									
0	15		Cum	1	15.00	5.75	0.23	19.84			
15	30		Cum	1	15.00	5.65	0.23	19.49			
30	45		Cum	1	15.00	5.60	0.23	19.32			
45	60		Cum	1	15.00	5.60	0.23	19.32			
60	75		Cum	1	15.00	5.55	0.23	19.15			
75	90		Cum	1	15.00	5.55	0.23	19.15			
90	105		Cum	1	15.00	5.20	0.23	17.94			
105	120		Cum	1	15.00	4.80	0.23	16.56			
120	135		Cum	1	15.00	4.65	0.23	16.04			
135	150		Cum	1	15.00	4.85	0.23	16.73			
150	165		Cum	1	15.00	4.95	0.23	17.08			
165	180		Cum	1	15.00	4.50	0.23	15.53			
180	195		Cum	1	15.00	4.35	0.23	15.01			
195	210		Cum	1	15.00	4.30	0.23	14.84			
210	225		Cum	1	15.00	4.05	0.23	13.97			
225	240		Cum	1	15.00	3.55	0.23	12.25			
240	251		Cum	1	11.00	3.25	0.23	8.22			
		1st Cross Road									
0	15		Cum	1	15.00	4.85	0.23	16.73			
15	22		Cum	1	7.00	4.75	0.23	7.65			
22	26.3		Cum	1	4.30	4.15	0.23	4.10			
		2nd Cross Road									
0	15		Cum	1	15.00	4.85	0.23	16.73			
15	25.8		Cum	1	10.80	4.85	0.23	12.05			
		3rd Cross Road									
0	15		Cum	1	15.00	5.75	0.23	19.84			
15	22		Cum	1	7.00	5.50	0.23	8.86			
22	26		Cum	1	4.00	3.95	0.23	3.63			
		4th Cross Road									
0	10		Cum	1	10.00	3.85	0.20	7.70			
10	15		Cum	1	5.00	3.40	0.20	3.40			
		5th Cross Road									
0	15		Cum	1	15.00	3.30	0.20	9.90			
15	26		Cum	1	11.00	3.30	0.20	7.26			
		6th Cross Road									
0	15		Cum	1	15.00	4.15	0.20	12.45			
15	25.4		Cum	1	10.40	4.10	0.20	8.53			
		7th Cross Road									
0	15		Cum	1	15.00	3.60	0.20	10.80			
15	25		Cum	1	10.00	3.60	0.20	7.20			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24
Assistant Executive Engineer

		Afza Layout									
		1st Cross Road									
0	15		Cum	1	15.00	5.15	0.20	15.45			
15	28		Cum	1	13.00	5.35	0.20	13.91			
		2nd Cross Road									
0	15		Cum	1	15.00	4.55	0.20	13.65			
15	24.8		Cum	1	9.80	4.60	0.20	9.02			
		3rd Cross Road									
0	15		Cum	1	15.00	5.05	0.20	15.15			
15	23.3		Cum	1	8.30	5.05	0.20	8.38			
		4th Cross Road									
0	15		Cum	1	15.00	5.65	0.20	16.95			
15	22.5		Cum	1	7.50	6.00	0.20	9.00			
		5th Cross Road									
0	15		Cum	1	15.00	4.90	0.20	14.70			
15	21		Cum	1	6.00	4.90	0.20	5.88			
		6th Cross Road									
0	15		Cum	1	15.00	4.60	0.20	13.80			
15	20		Cum	1	5.00	4.35	0.20	4.35			
		7th Cross Road									
0	15		Cum	1	15.00	3.30	0.20	9.90			
15	17.7		Cum	1	2.70	3.40	0.20	1.84			
							TOTAL	**861.32**	**148.69**	**128069.86**	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANT

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

Item no.04		Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and as per the direction of Engineer in charge of the work.									
		Vidya Sagar Layout									
		1st Cross Road									
0	15		Cum	1	15.00	4.85	0.15	10.91			
15	22		Cum	1	7.00	4.75	0.15	4.99			
22	26.3		Cum	1	4.30	4.15	0.15	2.68			
		2nd Cross Road									
0	15		Cum	1	15.00	4.85	0.15	10.91			
15	25.8		Cum	1	10.80	4.85	0.15	7.86			
		3rd Cross Road									
0	15		Cum	1	15.00	5.75	0.15	12.94			
15	22		Cum	1	7.00	5.50	0.15	5.78			
22	26		Cum	1	4.00	3.95	0.15	2.37			
		4th Cross Road									
0	10		Cum	1	10.00	3.85	0.15	5.78			
10	15		Cum	1	5.00	3.40	0.15	2.55			
		5th Cross Road									
0	15		Cum	1	15.00	3.30	0.15	7.43			
15	26		Cum	1	11.00	3.30	0.15	5.45			
		6th Cross Road									
0	15		Cum	1	15.00	4.15	0.15	9.34			
15	25.4		Cum	1	10.40	4.10	0.15	6.40			
		7th Cross Road									
0	15		Cum	1	15.00	3.60	0.15	8.10			
15	25		Cum	1	10.00	3.60	0.15	5.40			
		Afza Layout									
		1st Cross Road									
0	15		Cum	1	15.00	5.15	0.15	11.59			
15	28		Cum	1	13.00	5.35	0.15	10.43			
		2nd Cross Road									
0	15		Cum	1	15.00	4.55	0.15	10.24			
15	24.8		Cum	1	9.80	4.60	0.15	6.76			

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

		3rd Cross Road									
0	15		Cum	1	15.00	5.05	0.15	11.36			
15	23.3		Cum	1	8.30	5.05	0.15	6.29			
		4th Cross Road									
0	15		Cum	1	15.00	5.65	0.15	12.71			
15	22.5		Cum	1	7.50	6.00	0.15	6.75			
		5th Cross Road									
0	15		Cum	1	15.00	4.90	0.15	11.03			
15	21		Cum	1	6.00	4.90	0.15	4.41			
		6th Cross Road									
0	15		Cum	1	15.00	4.60	0.15	10.35			
15	20		Cum	1	5.00	4.35	0.15	3.26			
		7th Cross Road									
0	15		Cum	1	15.00	3.30	0.15	7.43			
15	17.7		Cum	1	2.70	3.40	0.15	1.38			
							TOTAL	222.84	5990.60	1334936.32	
Item no.05		**Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. and as per the direction of Engineer in charge of the work.**										
		Vidya Sagar Layout									
		1st Cross Road									
0	15		Cum	1	15.00	4.85	0.10	7.28			
15	22		Cum	1	7.00	4.75	0.10	3.33			
22	26.3		Cum	1	4.30	4.15	0.10	1.78			
		2nd Cross Road									
0	15		Cum	1	15.00	4.85	0.10	7.28			
15	25.8		Cum	1	10.80	4.85	0.10	5.24			
		3rd Cross Road									
0	15		Cum	1	15.00	5.75	0.10	8.63			
15	22		Cum	1	7.00	5.50	0.10	3.85			
22	26		Cum	1	4.00	3.95	0.10	1.58			

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSTRUCTIONS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

		4th Cross Road									
0	10		Cum	1	10.00	3.85	0.10	3.85			
10	15		Cum	1	5.00	3.40	0.10	1.70			
		5th Cross Road									
0	15		Cum	1	15.00	3.30	0.10	4.95			
15	26		Cum	1	11.00	3.30	0.10	3.63			
		6th Cross Road									
0	15		Cum	1	15.00	4.15	0.10	6.23			
15	25.4		Cum	1	10.40	4.10	0.10	4.26			
		7th Cross Road									
0	15		Cum	1	15.00	3.60	0.10	5.40			
15	25		Cum	1	10.00	3.60	0.10	3.60			
		Afza Layout									
		1st Cross Road									
0	15		Cum	1	15.00	5.15	0.10	7.73			
15	28		Cum	1	13.00	5.35	0.10	6.96			
		2nd Cross Road									
0	15		Cum	1	15.00	4.55	0.10	6.83			
15	24.8		Cum	1	9.80	4.60	0.10	4.51			
		3rd Cross Road									
0	15		Cum	1	15.00	5.05	0.10	7.58			
15	23.3		Cum	1	8.30	5.05	0.10	4.19			
		4th Cross Road									
0	15		Cum	1	15.00	5.65	0.10	8.48			
15	22.5		Cum	1	7.50	6.00	0.10	4.50			
		5th Cross Road									
0	15		Cum	1	15.00	4.90	0.10	7.35			
15	21		Cum	1	6.00	4.90	0.10	2.94			
		6th Cross Road									
0	15		Cum	1	15.00	4.60	0.10	6.90			
15	20		Cum	1	5.00	4.35	0.10	2.18			
		7th Cross Road									
0	15		Cum	1	15.00	3.30	0.10	4.95			
15	17.7		Cum	1	2.70	3.40	0.10	0.92			
							TOTAL	**148.56**	**6170.00**	**916609.03**	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಡಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

Item no.06		Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. and as per the direction of Engineer in charge of the work.									
		Vidya Sagar Layout									
		1st Cross Road									
0	15		Cum	1	15.00	4.85		72.75			
15	22		Cum	1	7.00	4.75		33.25			
22	26.3		Cum	1	4.30	4.15		17.85			
		2nd Cross Road									
0	15		Cum	1	15.00	4.85		72.75			
15	25.8		Cum	1	10.80	4.85		52.38			
		3rd Cross Road									
0	15		Cum	1	15.00	5.75		86.25			
15	22		Cum	1	7.00	5.50		38.50			
22	26		Cum	1	4.00	3.95		15.80			
		4th Cross Road									
0	10		Cum	1	10.00	3.85		38.50			
10	15		Cum	1	5.00	3.40		17.00			
		5th Cross Road									
0	15		Cum	1	15.00	3.30		49.50			
15	26		Cum	1	11.00	3.30		36.30			
		6th Cross Road									
0	15		Cum	1	15.00	4.15		62.25			
15	25.4		Cum	1	10.40	4.10		42.64			
		7th Cross Road									
0	15		Cum	1	15.00	3.60		54.00			
15	25		Cum	1	10.00	3.60		36.00			
		Afza Layout									
		1st Cross Road									
0	15		Cum	1	15.00	5.15		77.25			
15	28		Cum	1	13.00	5.35		69.55			
		2nd Cross Road									
0	15		Cum	1	15.00	4.55		68.25			
15	24.8		Cum	1	9.80	4.60		45.08			
		3rd Cross Road									
0	15		Cum	1	15.00	5.05		75.75			
15	23.3		Cum	1	8.30	5.05		41.92			
		4th Cross Road									
0	15		Cum	1	15.00	5.65		84.75			
15	22.5		Cum	1	7.50	6.00		45.00			
		5th Cross Road									
0	15		Cum	1	15.00	4.90		73.50			
15	21		Cum	1	6.00	4.90		29.40			
		6th Cross Road									
0	15		Cum	1	15.00	4.60		69.00			
15	20		Cum	1	5.00	4.35		21.75			
		7th Cross Road									
0	15		Cum	1	15.00	3.30		49.50			
15	17.7		Cum	1	2.70	3.40		9.18			
							Total	1485.59	106.85	158735.29	

For RUDRAPRASAD CONSULTANTS

Partner./s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

Contactor PMC

Item no.07		**Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. and as per the directions of the Engineer-in-charge of the work .**									
		Road Formation									
		Sadiq Layout									
		1st Cross									
0	15		Cum	1	15.00	4.00	0.23	13.80			
15	30		Cum	1	15.00	4.50	0.23	15.53			
30	40		Cum	1	10.00	4.50	0.23	10.35			
		2nd Cross									
0	15		Cum	1	15.00	4.45	0.23	15.35			
15	30		Cum	1	15.00	4.30	0.23	14.84			
30	39		Cum	1	9.00	4.65	0.23	9.63			
		Road 2									
0	15		Cum	1	15.00	4.00	0.23	13.80			
15	30		Cum	1	15.00	3.70	0.23	12.77			
		Road 3									
0	15		Sqm	1	15.00	4.70	0.23	16.22			
15	27.5		Sqm	1	12.50	4.10	0.23	11.79			
		Cross Road									
0	15		Cum	1	15.00	5.70	0.23	19.67			
15	30		Cum	1	15.00	5.90	0.23	20.36			
30	45		Cum	1	15.00	5.60	0.23	19.32			
45	60		Cum	1	15.00	5.35	0.23	18.46			
60	75		Cum	1	15.00	5.35	0.23	18.46			
75	90		Cum	1	15.00	5.35	0.23	18.46			
90	109.5		Cum	1	19.50	5.20	0.23	23.32			
		Vidya Sagar Layout									
		1st Main Road									
0	15		Cum	1	15.00	5.75	0.23	19.84			
15	30		Cum	1	15.00	5.65	0.23	19.49			
30	45		Cum	1	15.00	5.60	0.23	19.32			
45	60		Cum	1	15.00	5.60	0.23	19.32			
60	75		Cum	1	15.00	5.55	0.23	19.15			
75	90		Cum	1	15.00	5.55	0.23	19.15			
90	105		Cum	1	15.00	5.20	0.23	17.94			
105	120		Cum	1	15.00	4.80	0.23	16.56			
120	135		Cum	1	15.00	4.65	0.23	16.04			
135	150		Cum	1	15.00	4.85	0.23	16.73			
150	165		Cum	1	15.00	4.95	0.23	17.08			
165	180		Cum	1	15.00	4.50	0.23	15.53			
180	195		Cum	1	15.00	4.35	0.23	15.01			
195	210		Cum	1	15.00	4.30	0.23	14.84			
210	225		Cum	1	15.00	4.05	0.23	13.97			
225	240		Cum	1	15.00	3.55	0.23	12.25			
240	251		Cum	1	11.00	3.25	0.23	8.22			
							TOTAL	552.52	1980.25	1094122.78	

For RUDRAPRASAD CONSULTANT

Partner./s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

M-complete

Contactor PMC Assistant Engineer Assistant Executive Engineer

Item no.10		Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces @ 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications and as per the direction of Engineer in charge of the work.									
		Road Formation									
		Vidya Sagar Layout									
		1st Main Road									
0	15		Cum	1	15.00	5.75		86.25			
15	30		Cum	1	15.00	5.65		84.75			
30	45		Cum	1	15.00	5.60		84.00			
45	60		Cum	1	15.00	5.60		84.00			
60	75		Cum	1	15.00	5.55		83.25			
75	90		Cum	1	15.00	5.55		83.25			
90	105		Cum	1	15.00	5.20		78.00			
105	120		Cum	1	15.00	4.80		72.00			
120	135		Cum	1	15.00	4.65		69.75			
135	150		Cum	1	15.00	4.85		72.75			
150	165		Cum	1	15.00	4.95		74.25			
165	180		Cum	1	15.00	4.50		67.50			
180	195		Cum	1	15.00	4.35		65.25			
195	210		Cum	1	15.00	4.30		64.50			
210	225		Cum	1	15.00	4.05		60.75			
225	240		Cum	1	15.00	3.55		53.25			
240	251		Cum	1	11.00	3.25		35.75			
							TOTAL	1219.25	13.06	15923.41	
Item no.11		Providing and laying bituminous concrete 40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 6% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification and as per the directions of the Engineer-in-charge of the work ..									
		Road Formation									
		Vidya Sagar Layout									
		1st Main Road									
0	15		Cum	1	15.00	5.75	0.04	3.45			
15	30		Cum	1	15.00	5.65	0.04	3.39			
30	45		Cum	1	15.00	5.60	0.04	3.36			
45	60		Cum	1	15.00	5.60	0.04	3.36			
60	75		Cum	1	15.00	5.55	0.04	3.33			
75	90		Cum	1	15.00	5.55	0.04	3.33			
90	105		Cum	1	15.00	5.20	0.04	3.12			
105	120		Cum	1	15.00	4.80	0.04	2.88			
120	135		Cum	1	15.00	4.65	0.04	2.79			
135	150		Cum	1	15.00	4.85	0.04	2.91			
150	165		Cum	1	15.00	4.95	0.04	2.97			
165	180		Cum	1	15.00	4.50	0.04	2.70			
180	195		Cum	1	15.00	4.35	0.04	2.61			
195	210		Cum	1	15.00	4.30	0.04	2.58			
210	225		Cum	1	15.00	4.05	0.04	2.43			
225	240		Cum	1	15.00	3.55	0.04	2.13			
240	251		Cum	1	11.00	3.25	0.04	1.43			
							TOTAL	48.77	7934.05	386943.62	
Item no.12		Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. and as per the directions of the Engineer-in-charge of the work .									
		Edge Line									
		Vidya Sagar Layout									
		1st Main Road									
0	251		Sqm	2	251.00	0.10		50.20			
							TOTAL	50.20	607.85	30514.07	
									TOTAL AMOUNT	4362964.97	

For RUDRAPRASAD CONSULTANTS

Executive Engineer

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE											
NAME OF WORK: Package-1, includes 3 works of Rs.200.00 lakhs 1) Improvements to Road and Drain at Sadiq Layout (Defence Layout) in Ward No. 06 Byatarayanapura Sub Division. 2) Improvements to Roads and Drains at Manjunathnagara in Ward No. 06 Byatarayanapura Sub Division. 3) Improvements of Drains and RCC Culverts at Hegadenagar 9th Cross to 13th Cross in Ward no 06 Byatarayanapura Sub Division.											
PROJECT NAME: Improvements to Roads and Drains at Manjunathnagara in Ward No. 06 Byatarayanapura Sub Division.											
Agency: Sri. M. Venkatesh Chikkanahalli Vijayapura Bangalore Rural 562135											
Measurements Taken On :											
MEASUREMENT SHEET - 1st and PART BILL											
Chainage		**Description of Item**	**Unit**	**No**	**Length**	**Breadth**	**Depth**	**Quantity**	**Rate in**	**Amount in**	**Remarks**
From	**To**				**(m)**	**(m)**	**(m)**		**Rs**	**Rs**	
Item no.01		**Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification and as per specifications and as per the direction of Engineer in charge of the work.**									
		Desilting drain									
		Manjunatha Nagar									
		Cross Road in 5th cross									
		Cross Road									
		LHS									
0	15		Cum	1	15.00	0.45	0.45	3.04			
15	30		Cum	1	15.00	0.45	0.45	3.04			
30	45		Cum	1	15.00	0.45	0.45	3.04			
45	60		Cum	1	15.00	0.45	0.45	3.04			
60	75		Cum	1	15.00	0.45	0.45	3.04			
75	90		Cum	1	15.00	0.45	0.45	3.04			
90	105		Cum	1	15.00	0.45	0.45	3.04			
105	120		Cum	1	15.00	0.45	0.45	3.04			
120	135		Cum	1	15.00	0.45	0.45	3.04			
135	150		Cum	1	15.00	0.45	0.45	3.04			
150	165		Cum	1	15.00	0.45	0.45	3.04			
165	171		Cum	1	6.00	0.45	0.45	1.22			
		RHS									
0	15		Cum	1	15.00	0.45	0.45	3.04			
15	30		Cum	1	15.00	0.45	0.45	3.04			
30	45		Cum	1	15.00	0.45	0.45	3.04			
45	60		Cum	1	15.00	0.45	0.45	3.04			
60	75		Cum	1	15.00	0.45	0.45	3.04			
75	90		Cum	1	15.00	0.45	0.45	3.04			
90	105		Cum	1	15.00	0.45	0.45	3.04			
105	111		Cum	1	6.00	0.45	0.45	1.22			
		Cross Road									
		LHS									
0	15		Cum	1	15.00	0.45	0.45	3.04			
15	30		Cum	1	15.00	0.45	0.45	3.04			
30	45		Cum	1	15.00	0.45	0.45	3.04			
45	60		Cum	1	15.00	0.45	0.45	3.04			
60	75		Cum	1	15.00	0.45	0.45	3.04			
75	90		Cum	1	15.00	0.45	0.45	3.04			
90	106		Cum	1	16.00	0.45	0.45	3.24			
		RHS									
0	15		Cum	1	15.00	0.45	0.45	3.04			
15	30		Cum	1	15.00	0.45	0.45	3.04			
30	45		Cum	1	15.00	0.45	0.45	3.04			
45	60		Cum	1	15.00	0.45	0.45	3.04			
60	75		Cum	1	15.00	0.45	0.45	3.04			
75	90		Cum	1	15.00	0.45	0.45	3.04			
90	106		Cum	1	16.00	0.45	0.45	3.24			
							Total	**100.04**	**191.43**	**19149.70**	

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Executive Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Item no.04		**Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and as per the direction of Engineer in charge of the work.**									
		Road cutting portions									
		Manjunatha Nagar									
		Cross Road in 5th cross									
		Cross Road									
0	15		Cum	1	15.00	1.10	0.20	3.30			
15	30		Cum	1	15.00	1.10	0.20	3.30			
30	45		Cum	1	15.00	1.10	0.20	3.30			
45	60		Cum	1	15.00	1.10	0.20	3.30			
60	75		Cum	1	15.00	1.10	0.20	3.30			
75	90		Cum	1	15.00	1.10	0.20	3.30			
90	105		Cum	1	15.00	1.10	0.20	3.30			
105	120		Cum	1	15.00	1.10	0.20	3.30			
120	135		Cum	1	15.00	1.10	0.20	3.30			
135	150		Cum	1	15.00	1.10	0.20	3.30			
150	165		Cum	1	15.00	1.10	0.20	3.30			
165	171		Cum	1	6.00	1.10	0.20	1.32			
		Cross Road									
0	15		Cum	1	15.00	1.20	0.20	3.60			
15	30		Cum	1	15.00	1.20	0.20	3.60			
30	45		Cum	1	15.00	1.20	0.20	3.60			
45	60		Cum	1	15.00	1.20	0.20	3.60			
60	75		Cum	1	15.00	1.20	0.20	3.60			
75	90		Cum	1	15.00	1.20	0.20	3.60			
90	106		Cum	1	16.00	1.20	0.20	3.84			
							TOTAL	**63.06**	**5990.60**	**377767.24**	
Item no.05		**Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. and as per the direction of Engineer in charge of the work.**									
		Manjunatha Nagar									
		Cross Road in 5th cross									
		Cross Road									
0	15		Cum	1	15.00	5.45	0.15	12.26			
15	30		Cum	1	15.00	5.40	0.15	12.15			
30	45		Cum	1	15.00	5.80	0.15	13.05			
45	60		Cum	1	15.00	5.80	0.15	13.05			
60	75		Cum	1	15.00	5.25	0.15	11.81			

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

75	90		Cum	1	15.00	4.20	0.15	9.45			
90	105		Cum	1	15.00	4.45	0.15	10.01			
105	120		Cum	1	15.00	5.00	0.15	11.25			
120	135		Cum	1	15.00	4.75	0.15	10.69			
135	150		Cum	1	15.00	4.85	0.15	10.91			
150	165		Cum	1	15.00	5.25	0.15	11.81			
165	171		Cum	1	6.00	5.65	0.15	5.09			
		Cross Road									
0	15		Cum	1	15.00	5.05	0.15	11.36			
15	30		Cum	1	15.00	4.10	0.15	9.23			
30	45		Cum	1	15.00	4.05	0.15	9.11			
45	60		Cum	1	15.00	3.95	0.15	8.89			
60	75		Cum	1	15.00	4.00	0.15	9.00			
75	90		Cum	1	15.00	4.55	0.15	10.24			
90	106		Cum	1	16.00	5.50	0.15	13.20			
							TOTAL	**202.56**	**6170.00**	**1249795.20**	
Item no.06		**Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. and as per the direction of Engineer in charge of the work.**									
		Road									
		Manjunatha Nagar									
		Cross Road in 5th cross									
		Cross Road									
0	15		Cum	1	15.00	5.45		81.75			
15	30		Cum	1	15.00	5.40		81.00			
30	45		Cum	1	15.00	5.80		87.00			
45	60		Cum	1	15.00	5.80		87.00			
60	75		Cum	1	15.00	5.25		78.75			
75	90		Cum	1	15.00	4.20		63.00			
90	105		Cum	1	15.00	4.45		66.75			
105	120		Cum	1	15.00	5.00		75.00			
120	135		Cum	1	15.00	4.75		71.25			
135	150		Cum	1	15.00	4.85		72.75			
150	165		Cum	1	15.00	5.25		78.75			
165	171		Cum	1	6.00	5.65		33.90			
		Cross Road									
0	15		Cum	1	15.00	5.05		75.75			
15	30		Cum	1	15.00	4.10		61.50			
30	45		Cum	1	15.00	4.05		60.75			
45	60		Cum	1	15.00	3.95		59.25			
60	75		Cum	1	15.00	4.00		60.00			
75	90		Cum	1	15.00	4.55		68.25			
90	106		Cum	1	16.00	5.50		88.00			
							Total	**1350.40**	**106.85**	**144290.24**	
									TOTAL AMOUNT	**1791002.38**	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Package-1, includes 3 works of Rs.200.00 lakhs 1) Improvements to Road and Drain at Sadiq Layout (Defence Layout) in Ward No. 06 Byatarayanapura Sub Division. 2) Improvements to Roads and Drains at Manjunathnagara in Ward No. 06 Byatarayanapura Sub Division. 3) Improvements of Drains and RCC Culverts at Hegadenagar 9th Cross to 13th Cross in Ward no 06 Byatarayanapura Sub Division.

PROJECT NAME: Improvements of Drains and RCC Culverts at Hegadenagar 9th Cross to 13th Cross in Ward no 06 Byatarayanapura Sub Division

Agency: Sri. M. Venkatesh Chikkanahalli Vijayapura Bangalore Rural 562135

Measurements Taken On :

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
Item no.01		Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. and as per the directions of the Engineer-in-charge of the work .									
		Desilting drain									
		Hegede nagar									
		1st main Road									
		1st cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	179		Cum	1	29.00	0.45	0.50	6.53			
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	179		Cum	1	29.00	0.45	0.50	6.53			
		2nd cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	183		Cum	1	33.00	0.45	0.50	7.43			
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	187.3		Cum	1	37.30	0.45	0.50	8.39			
		3rd cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	187.3		Cum	1	37.30	0.45	0.50	8.39			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	187.3		Cum	1	37.30	0.45	0.50	8.39			
		4th cross									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	197.3		Cum	1	17.30	0.45	0.50	3.89			
		5th cross									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	197		Cum	1	17.00	0.45	0.50	3.83			
		6th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	203		Cum	1	23.00	0.45	0.50	5.18			
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	203		Cum	1	23.00	0.45	0.50	5.18			
		7th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	207		Cum	1	27.00	0.45	0.50	6.08			
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	207		Cum	1	27.00	0.45	0.50	6.08			

For RUDRAPRASAD CONSTRUCTIONS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		8th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
		9th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	218		Cum	1	38.00	0.45	0.45	7.70			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	218		Cum	1	38.00	0.45	0.45	7.70			
		10th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	220		Cum	1	40.00	0.45	0.45	8.10			

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	220		Cum	1	40.00	0.45	0.45	8.10			
		11th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	226.5		Cum	1	16.50	0.45	0.45	3.34			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	226.5		Cum	1	16.50	0.45	0.45	3.34			
		12th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	226		Cum	1	16.00	0.45	0.45	3.24			

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	226		Cum	1	16.00	0.45	0.45	3.24			
		13th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	218.5		Cum	1	8.50	0.45	0.45	1.72			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	218.5		Cum	1	8.50	0.45	0.45	1.72			
		14th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	216.6		Cum	1	6.60	0.45	0.45	1.34			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	216.6		Cum	1	6.60	0.45	0.45	1.34			

For RUDRAPRASAD CONSULTANTS

Partner./s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Contactor PMC Assistant Engineer Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		15th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	212		Cum	1	2.00	0.45	0.45	0.41			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	212		Cum	1	2.00	0.45	0.45	0.41			
		2nd main									
		5th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	210		Cum	1	30.00	0.45	0.50	6.75			
210	229.3		Cum	1	19.30	0.45	0.50	4.34			
		RHS									
0	30		Cum	1	30.00	0.45	0.50	6.75			
30	60		Cum	1	30.00	0.45	0.50	6.75			
60	90		Cum	1	30.00	0.45	0.50	6.75			
90	120		Cum	1	30.00	0.45	0.50	6.75			
120	150		Cum	1	30.00	0.45	0.50	6.75			
150	180		Cum	1	30.00	0.45	0.50	6.75			
180	210		Cum	1	30.00	0.45	0.50	6.75			
210	229.3		Cum	1	19.30	0.45	0.50	4.34			
		6th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	224		Cum	1	14.00	0.45	0.45	2.84			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	60		Cum	1	30.00	0.45	0.45	6.08			
60	90		Cum	1	30.00	0.45	0.45	6.08			
90	120		Cum	1	30.00	0.45	0.45	6.08			
120	150		Cum	1	30.00	0.45	0.45	6.08			
150	180		Cum	1	30.00	0.45	0.45	6.08			
180	210		Cum	1	30.00	0.45	0.45	6.08			
210	224		Cum	1	14.00	0.45	0.45	2.84			

For RUDRAPRASAD CONSULTANTS

Contactor

PMC Partner. / s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
Assistant Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		8th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	43		Cum	1	13.00	0.45	0.45	2.63			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	43		Cum	1	13.00	0.45	0.45	2.63			
		9th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	33		Cum	1	3.00	0.45	0.45	0.61			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
30	33		Cum	1	3.00	0.45	0.45	0.61			
		10th cross									
		LHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
		RHS									
0	30		Cum	1	30.00	0.45	0.45	6.08			
							Total	1465.98	191.43	280633.13	
Item no.03		**Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. and as per the directions of the Engineer-in-charge of the work .**									
		Road cutting portions									
		Hegede nagar									
		1st main to 2nd main									
		2nd cross									
0	30		Cum	1	30.00	1.25	0.23	8.63			
30	60		Cum	1	30.00	1.10	0.23	7.59			
60	90		Cum	1	30.00	0.90	0.23	6.21			
90	120		Cum	1	30.00	1.17	0.23	8.07			
120	150		Cum	1	30.00	1.30	0.23	8.97			
150	183		Cum	1	33.00	1.25	0.23	9.49			
		3rd cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.50	0.23	10.35			
60	90		Cum	1	30.00	1.40	0.23	9.66			
90	120		Cum	1	30.00	1.65	0.23	11.39			
120	150		Cum	1	30.00	1.75	0.23	12.08			
150	187.3		Cum	1	37.30	1.32	0.23	11.32			
		4th cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.20	0.23	8.28			
60	90		Cum	1	30.00	1.35	0.23	9.32			
90	120		Cum	1	30.00	1.45	0.23	10.01			
120	150		Cum	1	30.00	1.55	0.23	10.70			
150	180		Cum	1	30.00	1.31	0.23	9.04			
180	197.3		Cum	1	17.30	1.35	0.23	5.37			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		5th cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.40	0.23	9.66			
60	90		Cum	1	30.00	1.45	0.23	10.01			
90	120		Cum	1	30.00	1.35	0.23	9.32			
120	150		Cum	1	30.00	1.65	0.23	11.39			
150	180		Cum	1	30.00	1.55	0.23	10.70			
180	197		Cum	1	17.00	1.32	0.23	5.16			
		6th cross									
0	30		Cum	1	30.00	1.25	0.23	8.63			
30	60		Cum	1	30.00	1.20	0.23	8.28			
60	90		Cum	1	30.00	1.15	0.23	7.94			
90	120		Cum	1	30.00	1.35	0.23	9.32			
120	150		Cum	1	30.00	1.25	0.23	8.63			
150	180		Cum	1	30.00	1.35	0.23	9.32			
180	203		Cum	1	23.00	1.30	0.23	6.88			
		8th cross									
0	30		Cum	1	30.00	1.05	0.23	7.25			
30	60		Cum	1	30.00	1.10	0.23	7.59			
60	90		Cum	1	30.00	0.95	0.23	6.56			
90	120		Cum	1	30.00	0.90	0.23	6.21			
120	150		Cum	1	30.00	1.10	0.23	7.59			
150	180		Cum	1	30.00	1.06	0.23	7.31			
180	210		Cum	1	30.00	1.10	0.23	7.59			
		9th cross									
0	30		Cum	1	30.00	1.15	0.23	7.94			
30	60		Cum	1	30.00	1.25	0.23	8.63			
60	90		Cum	1	30.00	1.10	0.23	7.59			
90	120		Cum	1	30.00	1.37	0.23	9.45			
120	150		Cum	1	30.00	1.10	0.23	7.59			
150	180		Cum	1	30.00	1.05	0.23	7.25			
180	210		Cum	1	30.00	1.25	0.23	8.63			
210	218		Cum	1	8.00	1.35	0.23	2.48			
		14th cross									
0	30		Cum	1	30.00	1.20	0.23	8.28			
30	60		Cum	1	30.00	1.25	0.23	8.63			
60	90		Cum	1	30.00	0.95	0.23	6.56			
90	120		Cum	1	30.00	1.20	0.23	8.28			
120	150		Cum	1	30.00	1.15	0.23	7.94			
150	180		Cum	1	30.00	1.20	0.23	8.28			
180	210		Cum	1	30.00	1.15	0.23	7.94			
210	216.6		Cum	1	6.60	1.05	0.23	1.59			
		2nd main									
		5th cross									
0	30		Cum	1	30.00	1.10	0.23	7.59			
30	60		Cum	1	30.00	0.95	0.23	6.56			
60	90		Cum	1	30.00	0.80	0.23	5.52			
90	120		Cum	1	30.00	0.95	0.23	6.56			
120	150		Cum	1	30.00	1.20	0.23	8.28			
150	180		Cum	1	30.00	1.25	0.23	8.63			
180	210		Cum	1	30.00	1.02	0.23	7.04			
210	229.3		Cum	1	19.30	0.85	0.23	3.77			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		6th cross									
0	30		Cum	1	30.00	1.10	0.23	7.59			
30	60		Cum	1	30.00	1.05	0.23	7.25			
60	90		Cum	1	30.00	1.05	0.23	7.25			
90	120		Cum	1	30.00	0.95	0.23	6.56			
120	150		Cum	1	30.00	1.00	0.23	6.90			
150	180		Cum	1	30.00	1.05	0.23	7.25			
180	210		Cum	1	30.00	1.10	0.23	7.59			
210	224		Cum	1	14.00	1.10	0.23	3.54			
		8th cross									
0	30		Cum	1	30.00	6.90	0.23	47.61			
30	43		Cum	1	13.00	6.90	0.23	20.63			
		9th cross									
0	30		Cum	1	30.00	6.70	0.23	46.23			
30	33		Cum	1	3.00	7.00	0.23	4.83			
		10th cross									
0	30		Cum	1	30.00	5.35	0.23	36.92			
							TOTAL	730.78	148.69	108660.08	
Item no.07		**Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. and as per the directions of the Engineer-in-charge of the work .**									
		Road cutting portions									
		Hegede nagar									
		1st main to 2nd main									
		2nd cross									
0	30		Cum	1	30.00	1.25	0.23	8.63			
30	60		Cum	1	30.00	1.10	0.23	7.59			
60	90		Cum	1	30.00	0.90	0.23	6.21			
90	120		Cum	1	30.00	1.17	0.23	8.07			
120	150		Cum	1	30.00	1.30	0.23	8.97			
150	183		Cum	1	33.00	1.25	0.23	9.49			
		3rd cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.50	0.23	10.35			
60	90		Cum	1	30.00	1.40	0.23	9.66			
90	120		Cum	1	30.00	1.65	0.23	11.39			
120	150		Cum	1	30.00	1.75	0.23	12.08			
150	187.3		Cum	1	37.30	1.32	0.23	11.32			
		4th cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.20	0.23	8.28			
60	90		Cum	1	30.00	1.35	0.23	9.32			
90	120		Cum	1	30.00	1.45	0.23	10.01			
120	150		Cum	1	30.00	1.55	0.23	10.70			
150	180		Cum	1	30.00	1.31	0.23	9.04			
180	197.3		Cum	1	17.30	1.35	0.23	5.37			
		5th cross									
0	30		Cum	1	30.00	1.35	0.23	9.32			
30	60		Cum	1	30.00	1.40	0.23	9.66			
60	90		Cum	1	30.00	1.45	0.23	10.01			
90	120		Cum	1	30.00	1.35	0.23	9.32			
120	150		Cum	1	30.00	1.65	0.23	11.39			
150	180		Cum	1	30.00	1.55	0.23	10.70			
180	197		Cum	1	17.00	1.32	0.23	5.16			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		6th cross									
0	30		Cum	1	30.00	1.25	0.23	8.63			
30	60		Cum	1	30.00	1.20	0.23	8.28			
60	90		Cum	1	30.00	1.15	0.23	7.94			
90	120		Cum	1	30.00	1.35	0.23	9.32			
120	150		Cum	1	30.00	1.25	0.23	8.63			
150	180		Cum	1	30.00	1.35	0.23	9.32			
180	203		Cum	1	23.00	1.30	0.23	6.88			
		8th cross									
0	30		Cum	1	30.00	1.05	0.23	7.25			
30	60		Cum	1	30.00	1.10	0.23	7.59			
60	90		Cum	1	30.00	0.95	0.23	6.56			
90	120		Cum	1	30.00	0.90	0.23	6.21			
120	150		Cum	1	30.00	1.10	0.23	7.59			
150	180		Cum	1	30.00	1.06	0.23	7.31			
180	210		Cum	1	30.00	1.10	0.23	7.59			
		9th cross									
0	30		Cum	1	30.00	1.15	0.23	7.94			
30	60		Cum	1	30.00	1.25	0.23	8.63			
60	90		Cum	1	30.00	1.10	0.23	7.59			
90	120		Cum	1	30.00	1.37	0.23	9.45			
120	150		Cum	1	30.00	1.10	0.23	7.59			
150	180		Cum	1	30.00	1.05	0.23	7.25			
180	210		Cum	1	30.00	1.25	0.23	8.63			
210	218		Cum	1	8.00	1.35	0.23	2.48			
		14th cross									
0	30		Cum	1	30.00	1.20	0.23	8.28			
30	60		Cum	1	30.00	1.25	0.23	8.63			
60	90		Cum	1	30.00	0.95	0.23	6.56			
90	120		Cum	1	30.00	1.20	0.23	8.28			
120	150		Cum	1	30.00	1.15	0.23	7.94			
150	180		Cum	1	30.00	1.20	0.23	8.28			
180	210		Cum	1	30.00	1.15	0.23	7.94			
210	216.6		Cum	1	6.60	1.05	0.23	1.59			
		2nd main									
		5th cross									
0	30		Cum	1	30.00	1.10	0.23	7.59			
30	60		Cum	1	30.00	0.95	0.23	6.56			
60	90		Cum	1	30.00	0.80	0.23	5.52			
90	120		Cum	1	30.00	0.95	0.23	6.56			
120	150		Cum	1	30.00	1.20	0.23	8.28			
150	180		Cum	1	30.00	1.25	0.23	8.63			
180	210		Cum	1	30.00	1.02	0.23	7.04			
210	229.3		Cum	1	19.30	0.85	0.23	3.77			
		6th cross									
0	30		Cum	1	30.00	1.10	0.23	7.59			
30	60		Cum	1	30.00	1.05	0.23	7.25			
60	90		Cum	1	30.00	1.05	0.23	7.25			
90	120		Cum	1	30.00	0.95	0.23	6.56			
120	150		Cum	1	30.00	1.00	0.23	6.90			
150	180		Cum	1	30.00	1.05	0.23	7.25			
180	210		Cum	1	30.00	1.10	0.23	7.59			
210	224		Cum	1	14.00	1.10	0.23	3.54			

For RUDRAPRASAD

Partner./s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ್
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		8th cross									
0	30		Cum	1	30.00	6.90	0.23	47.61			
30	43		Cum	1	13.00	6.90	0.23	20.63			
		9th cross									
0	30		Cum	1	30.00	6.70	0.23	46.23			
30	33		Cum	1	3.00	7.00	0.23	4.83			
		10th cross									
0	30		Cum	1	30.00	5.35	0.23	36.92			
							TOTAL	730.78	~~1980.25~~	1447132.40	
Item no.09		**Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. and as per the directions of the Engineer-in-charge of the work**									
		For road surface									
		Hegede nagar									
		1st main to 2nd main									
		1st cross									
0	30		sqm	1	30.00	6.20		186.00			
30	60		sqm	1	30.00	6.25		187.50			
60	90		sqm	1	30.00	5.50		165.00			
90	120		sqm	1	30.00	5.40		162.00			
120	150		sqm	1	30.00	6.10		183.00			
150	179		sqm	1	29.00	6.80		197.20			
		2nd cross									
0	30		sqm	1	30.00	5.65		169.50			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.45		163.50			
90	120		sqm	1	30.00	4.55		136.50			
120	150		sqm	1	30.00	4.65		139.50			
150	183		sqm	1	33.00	5.75		189.75			
		3rd cross									
0	30		sqm	1	30.00	5.60		168.00			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.25		157.50			
120	150		sqm	1	30.00	5.15		154.50			
150	187.3		sqm	1	37.30	5.15		192.10			
		4th cross									
0	30		sqm	1	30.00	5.75		172.50			
30	60		sqm	1	30.00	5.30		159.00			
60	90		sqm	1	30.00	5.20		156.00			
90	120		sqm	1	30.00	5.30		159.00			
120	150		sqm	1	30.00	5.35		160.50			
150	180		sqm	1	30.00	5.35		160.50			
180	197.3		sqm	1	17.30	5.40		93.42			
		5th cross									
0	30		sqm	1	30.00	4.95		148.50			
30	60		sqm	1	30.00	5.05		151.50			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.50		165.00			
120	150		sqm	1	30.00	5.55		166.50			
150	180		sqm	1	30.00	5.60		168.00			
180	197		sqm	1	17.00	5.70		96.90			

For RUDRAPRASAD CONSTRUCTIONS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		6th cross									
0	30		sqm	1	30.00	5.90		177.00			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.15		154.50			
90	120		sqm	1	30.00	5.05		151.50			
120	150		sqm	1	30.00	5.00		150.00			
150	180		sqm	1	30.00	5.05		151.50			
180	203		sqm	1	23.00	5.55		127.65			
		7th cross									
0	30		sqm	1	30.00	5.00		150.00			
30	60		sqm	1	30.00	5.15		154.50			
60	90		sqm	1	30.00	5.60		168.00			
90	120		sqm	1	30.00	5.55		166.50			
120	150		sqm	1	30.00	5.30		159.00			
150	180		sqm	1	30.00	5.50		165.00			
180	207		sqm	1	27.00	6.10		164.70			
		8th cross									
0	30		sqm	1	30.00	5.40		162.00			
30	60		sqm	1	30.00	5.55		166.50			
60	90		sqm	1	30.00	5.45		163.50			
90	120		sqm	1	30.00	5.05		151.50			
120	150		sqm	1	30.00	5.35		160.50			
150	180		sqm	1	30.00	5.60		168.00			
180	210		sqm	1	30.00	5.80		174.00			
		9th cross									
0	30		sqm	1	30.00	5.15		154.50			
30	60		sqm	1	30.00	5.25		157.50			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.40		162.00			
120	150		sqm	1	30.00	5.55		166.50			
150	180		sqm	1	30.00	5.35		160.50			
180	210		sqm	1	30.00	5.60		168.00			
210	218		sqm	1	8.00	6.65		53.20			
		10th cross									
0	30		sqm	1	30.00	7.00		210.00			
30	60		sqm	1	30.00	7.00		210.00			
60	90		sqm	1	30.00	6.45		193.50			
90	120		sqm	1	30.00	6.40		192.00			
120	150		sqm	1	30.00	8.40		252.00			
150	180		sqm	1	30.00	8.55		256.50			
180	210		sqm	1	30.00	7.05		211.50			
210	220		sqm	1	10.00	6.25		62.50			
		11th cross									
0	30		sqm	1	30.00	7.40		222.00			
30	60		sqm	1	30.00	6.80		204.00			
60	90		sqm	1	30.00	7.10		213.00			
90	120		sqm	1	30.00	7.15		214.50			
120	150		sqm	1	30.00	6.95		208.50			
150	180		sqm	1	30.00	7.60		228.00			
180	210		sqm	1	30.00	7.90		237.00			
210	226.5		sqm	1	16.50	7.60		125.40			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		12th cross									
0	30		sqm	1	30.00	6.75		202.50			
30	60		sqm	1	30.00	7.30		219.00			
60	90		sqm	1	30.00	7.10		213.00			
90	120		sqm	1	30.00	7.15		214.50			
120	150		sqm	1	30.00	7.20		216.00			
150	180		sqm	1	30.00	7.20		216.00			
180	210		sqm	1	30.00	7.10		213.00			
210	226		sqm	1	16.00	6.55		104.80			
		13th cross									
0	30		sqm	1	30.00	6.85		205.50			
30	60		sqm	1	30.00	6.40		192.00			
60	90		sqm	1	30.00	6.50		195.00			
90	120		sqm	1	30.00	6.35		190.50			
120	150		sqm	1	30.00	6.25		187.50			
150	180		sqm	1	30.00	6.40		192.00			
180	210		sqm	1	30.00	6.55		196.50			
210	218.5		sqm	1	8.50	6.45		54.83			
		14th cross									
0	30		sqm	1	30.00	6.90		207.00			
30	60		sqm	1	30.00	6.15		184.50			
60	90		sqm	1	30.00	5.80		174.00			
90	120		sqm	1	30.00	5.70		171.00			
120	150		sqm	1	30.00	5.85		175.50			
150	180		sqm	1	30.00	5.80		174.00			
180	210		sqm	1	30.00	5.85		175.50			
210	216.6		sqm	1	6.60	6.20		40.92			
		2nd main									
		5th cross									
0	30		sqm	1	30.00	5.85		175.50			
30	60		sqm	1	30.00	5.95		178.50			
60	90		sqm	1	30.00	6.10		183.00			
90	120		sqm	1	30.00	6.15		184.50			
120	150		sqm	1	30.00	6.30		189.00			
150	180		sqm	1	30.00	6.35		190.50			
180	210		sqm	1	30.00	6.35		190.50			
210	229.3		sqm	1	19.30	6.05		116.77			
		6th cross									
0	30		sqm	1	30.00	6.55		196.50			
30	60		sqm	1	30.00	6.35		190.50			
60	90		sqm	1	30.00	6.40		192.00			
90	120		sqm	1	30.00	6.55		196.50			
120	150		sqm	1	30.00	6.65		199.50			
150	180		sqm	1	30.00	5.80		174.00			
180	210		sqm	1	30.00	5.40		162.00			
210	224		sqm	1	14.00	6.30		88.20			
		8th cross									
0	30		sqm	1	30.00	6.90		207.00			
30	43		sqm	1	13.00	6.90		89.70			
		9th cross									
0	30		sqm	1	30.00	6.70		201.00			
30	33		sqm	1	3.00	7.00		21.00			
		10th cross									
0	30		sqm	1	30.00	5.35		160.50			
							TOTAL	20722.03	3.56	73770.41	

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
Item no.10		Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications and as per the direction of Engineer in charge of the work.									
		For road surface									
		Hegede nagar									
		1st main to 2nd main									
		1st cross									
0	30		sqm	1	30.00	6.20		186.00			
30	60		sqm	1	30.00	6.25		187.50			
60	90		sqm	1	30.00	5.50		165.00			
90	120		sqm	1	30.00	5.40		162.00			
120	150		sqm	1	30.00	6.10		183.00			
150	179		sqm	1	29.00	6.80		197.20			
		2nd cross									
0	30		sqm	1	30.00	5.65		169.50			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.45		163.50			
90	120		sqm	1	30.00	4.55		136.50			
120	150		sqm	1	30.00	4.65		139.50			
150	183		sqm	1	33.00	5.75		189.75			
		3rd cross									
0	30		sqm	1	30.00	5.60		168.00			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.25		157.50			
120	150		sqm	1	30.00	5.15		154.50			
150	187.3		sqm	1	37.30	5.15		192.10			
		4th cross									
0	30		sqm	1	30.00	5.75		172.50			
30	60		sqm	1	30.00	5.30		159.00			
60	90		sqm	1	30.00	5.20		156.00			
90	120		sqm	1	30.00	5.30		159.00			
120	150		sqm	1	30.00	5.35		160.50			
150	180		sqm	1	30.00	5.35		160.50			
180	197.3		sqm	1	17.30	5.40		93.42			
		5th cross									
0	30		sqm	1	30.00	4.95		148.50			
30	60		sqm	1	30.00	5.05		151.50			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.50		165.00			
120	150		sqm	1	30.00	5.55		166.50			
150	180		sqm	1	30.00	5.60		168.00			
180	197		sqm	1	17.00	5.70		96.90			
		6th cross									
0	30		sqm	1	30.00	5.90		177.00			
30	60		sqm	1	30.00	5.40		162.00			
60	90		sqm	1	30.00	5.15		154.50			
90	120		sqm	1	30.00	5.05		151.50			
120	150		sqm	1	30.00	5.00		150.00			
150	180		sqm	1	30.00	5.05		151.50			
180	203		sqm	1	23.00	5.55		127.65			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		7th cross									
0	30		sqm	1	30.00	5.00		150.00			
30	60		sqm	1	30.00	5.15		154.50			
60	90		sqm	1	30.00	5.60		168.00			
90	120		sqm	1	30.00	5.55		166.50			
120	150		sqm	1	30.00	5.30		159.00			
150	180		sqm	1	30.00	5.50		165.00			
180	207		sqm	1	27.00	6.10		164.70			
		8th cross									
0	30		sqm	1	30.00	5.40		162.00			
30	60		sqm	1	30.00	5.55		166.50			
60	90		sqm	1	30.00	5.45		163.50			
90	120		sqm	1	30.00	5.05		151.50			
120	150		sqm	1	30.00	5.35		160.50			
150	180		sqm	1	30.00	5.60		168.00			
180	210		sqm	1	30.00	5.80		174.00			
		9th cross									
0	30		sqm	1	30.00	5.15		154.50			
30	60		sqm	1	30.00	5.25		157.50			
60	90		sqm	1	30.00	5.30		159.00			
90	120		sqm	1	30.00	5.40		162.00			
120	150		sqm	1	30.00	5.55		166.50			
150	180		sqm	1	30.00	5.35		160.50			
180	210		sqm	1	30.00	5.60		168.00			
210	218		sqm	1	8.00	6.65		53.20			
		10th cross									
0	30		sqm	1	30.00	7.00		210.00			
30	60		sqm	1	30.00	7.00		210.00			
60	90		sqm	1	30.00	6.45		193.50			
90	120		sqm	1	30.00	6.40		192.00			
120	150		sqm	1	30.00	8.40		252.00			
150	180		sqm	1	30.00	8.55		256.50			
180	210		sqm	1	30.00	7.05		211.50			
210	220		sqm	1	10.00	6.25		62.50			
		11th cross									
0	30		sqm	1	30.00	7.40		222.00			
30	60		sqm	1	30.00	6.80		204.00			
60	90		sqm	1	30.00	7.10		213.00			
90	120		sqm	1	30.00	7.15		214.50			
120	150		sqm	1	30.00	6.95		208.50			
150	180		sqm	1	30.00	7.60		228.00			
180	210		sqm	1	30.00	7.90		237.00			
210	226.5		sqm	1	16.50	7.60		125.40			
		12th cross									
0	30		sqm	1	30.00	6.75		202.50			
30	60		sqm	1	30.00	7.30		219.00			
60	90		sqm	1	30.00	7.10		213.00			
90	120		sqm	1	30.00	7.15		214.50			
120	150		sqm	1	30.00	7.20		216.00			
150	180		sqm	1	30.00	7.20		216.00			
180	210		sqm	1	30.00	7.10		213.00			
210	226		sqm	1	16.00	6.55		104.80			
		13th cross									
0	30		sqm	1	30.00	6.85		205.50			
30	60		sqm	1	30.00	6.40		192.00			
60	90		sqm	1	30.00	6.50		195.00			
90	120		sqm	1	30.00	6.35		190.50			

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
120	150		sqm	1	30.00	6.25		187.50			
150	180		sqm	1	30.00	6.40		192.00			
180	210		sqm	1	30.00	6.55		196.50			
210	218.5		sqm	1	8.50	6.45		54.83			
		14th cross									
0	30		sqm	1	30.00	6.90		207.00			
30	60		sqm	1	30.00	6.15		184.50			
60	90		sqm	1	30.00	5.80		174.00			
90	120		sqm	1	30.00	5.70		171.00			
120	150		sqm	1	30.00	5.85		175.50			
150	180		sqm	1	30.00	5.80		174.00			
180	210		sqm	1	30.00	5.85		175.50			
210	216.6		sqm	1	6.60	6.20		40.92			
		2nd main									
		5th cross									
0	30		sqm	1	30.00	5.85		175.50			
30	60		sqm	1	30.00	5.95		178.50			
60	90		sqm	1	30.00	6.10		183.00			
90	120		sqm	1	30.00	6.15		184.50			
120	150		sqm	1	30.00	6.30		189.00			
150	180		sqm	1	30.00	6.35		190.50			
180	210		sqm	1	30.00	6.35		190.50			
210	229.3		sqm	1	19.30	6.05		116.77			
		6th cross									
0	30		sqm	1	30.00	6.55		196.50			
30	60		sqm	1	30.00	6.35		190.50			
60	90		sqm	1	30.00	6.40		192.00			
90	120		sqm	1	30.00	6.55		196.50			
120	150		sqm	1	30.00	6.65		199.50			
150	180		sqm	1	30.00	5.80		174.00			
180	210		sqm	1	30.00	5.40		162.00			
210	224		sqm	1	14.00	6.30		88.20			
		8th cross									
0	30		sqm	1	30.00	6.90		207.00			
30	43		sqm	1	13.00	6.90		89.70			
		9th cross									
0	30		sqm	1	30.00	6.70		201.00			
30	33		sqm	1	3.00	7.00		21.00			
		10th cross									
0	30		sqm	1	30.00	5.35		160.50			
							TOTAL	20722.03	13.06	270629.65	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC Assistant Engineer Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs
Item no.11		Providing and laying bituminous concrete 40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 6% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification and as per the directions of the Engineer-in-charge of the work ..								
		For road surface								
		Hegede nagar								
		1st main to 2nd main								
		1st cross								
0	30		cum	1	30.00	6.20	0.04	7.44		
30	60		cum	1	30.00	6.30	0.04	7.56		
60	90		cum	1	30.00	6.35	0.04	7.62		
90	120		cum	1	30.00	6.20	0.04	7.44		
120	150		cum	1	30.00	6.10	0.04	7.32		
150	179		cum	1	29.00	6.80	0.04	7.89		
		2nd cross								
0	30		cum	1	30.00	5.65	0.04	6.78		
30	60		cum	1	30.00	5.40	0.04	6.48		
60	90		cum	1	30.00	5.45	0.04	6.54		
90	120		cum	1	30.00	4.55	0.04	5.46		
120	150		cum	1	30.00	4.65	0.04	5.58		
150	183		cum	1	33.00	5.75	0.04	7.59		
		3rd cross								
0	30		cum	1	30.00	5.60	0.04	6.72		
30	60		cum	1	30.00	5.40	0.04	6.48		
60	90		cum	1	30.00	5.30	0.04	6.36		
90	120		cum	1	30.00	5.25	0.04	6.30		
120	150		cum	1	30.00	5.15	0.04	6.18		
150	187.3		cum	1	37.30	5.15	0.04	7.68		
		4th cross								
0	30		cum	1	30.00	5.75	0.04	6.90		
30	60		cum	1	30.00	5.30	0.04	6.36		
60	90		cum	1	30.00	5.20	0.04	6.24		
90	120		cum	1	30.00	5.30	0.04	6.36		
120	150		cum	1	30.00	5.35	0.04	6.42		
150	180		cum	1	30.00	5.35	0.04	6.42		
180	197.3		cum	1	17.30	5.40	0.04	3.74		
		5th cross								
0	30		cum	1	30.00	4.95	0.04	5.94		
30	60		cum	1	30.00	5.05	0.04	6.06		
60	90		cum	1	30.00	5.30	0.04	6.36		
90	120		cum	1	30.00	5.50	0.04	6.60		
120	150		cum	1	30.00	5.55	0.04	6.66		
150	180		cum	1	30.00	5.60	0.04	6.72		
180	197		cum	1	17.00	5.70	0.04	3.88		
		6th cross								
0	30		cum	1	30.00	5.90	0.04	7.08		
30	60		cum	1	30.00	5.40	0.04	6.48		
60	90		cum	1	30.00	5.15	0.04	6.18		
90	120		cum	1	30.00	5.05	0.04	6.06		
120	150		cum	1	30.00	5.00	0.04	6.00		
150	180		cum	1	30.00	5.05	0.04	6.06		
180	203		cum	1	23.00	5.55	0.04	5.11		

For RUDRAPRASAD CONSTR...

Partner. / s.

Contactor

PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Assistant Engineer

25.1.05

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs		Remarks
		7th cross									
0	30		cum	1	30.00	5.00	0.04	6.00			
30	60		cum	1	30.00	5.15	0.04	6.18			
60	90		cum	1	30.00	5.60	0.04	6.72			
90	120		cum	1	30.00	5.55	0.04	6.66			
120	150		cum	1	30.00	5.30	0.04	6.36			
150	180		cum	1	30.00	5.50	0.04	6.60			
180	207		cum	1	27.00	6.10	0.04	6.59			
		8th cross									
0	30		cum	1	30.00	5.40	0.04	6.48			
30	60		cum	1	30.00	5.55	0.04	6.66			
60	90		cum	1	30.00	5.45	0.04	6.54			
90	120		cum	1	30.00	5.05	0.04	6.06			
120	150		cum	1	30.00	5.35	0.04	6.42			
150	180		cum	1	30.00	5.60	0.04	6.72			
180	210		cum	1	30.00	5.80	0.04	6.96			
		9th cross									
0	30		cum	1	30.00	5.15	0.04	6.18			
30	60		cum	1	30.00	5.25	0.04	6.30			
60	90		cum	1	30.00	5.30	0.04	6.36			
90	120		cum	1	30.00	5.40	0.04	6.48			
120	150		cum	1	30.00	5.55	0.04	6.66			
150	180		cum	1	30.00	5.35	0.04	6.42			
180	210		cum	1	30.00	5.60	0.04	6.72			
210	218		cum	1	8.00	6.65	0.04	2.13			
		10th cross									
0	30		cum	1	30.00	7.00	0.04	8.40			
30	60		cum	1	30.00	7.00	0.04	8.40			
60	90		cum	1	30.00	6.45	0.04	7.74			
90	120		cum	1	30.00	6.40	0.04	7.68			
120	150		cum	1	30.00	8.40	0.04	10.08			
150	180		cum	1	30.00	8.55	0.04	10.26			
180	210		cum	1	30.00	7.05	0.04	8.46			
210	220		cum	1	10.00	6.25	0.04	2.50			
		11th cross									
0	30		cum	1	30.00	7.40	0.04	8.88			
30	60		cum	1	30.00	6.80	0.04	8.16			
60	90		cum	1	30.00	7.10	0.04	8.52			
90	120		cum	1	30.00	7.15	0.04	8.58			
120	150		cum	1	30.00	6.95	0.04	8.34			
150	180		cum	1	30.00	7.60	0.04	9.12			
180	210		cum	1	30.00	7.90	0.04	9.48			
210	226.5		cum	1	16.50	7.60	0.04	5.02			

For RUDRAPRASAD CONSULTANTS

Partner. / s.

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Contactor PMC Assistant Engineer Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
		12th cross									
0	30		cum	1	30.00	6.75	0.04	8.10			
30	60		cum	1	30.00	7.30	0.04	8.76			
60	90		cum	1	30.00	7.10	0.04	8.52			
90	120		cum	1	30.00	7.15	0.04	8.58			
120	150		cum	1	30.00	7.20	0.04	8.64			
150	180		cum	1	30.00	7.20	0.04	8.64			
180	210		cum	1	30.00	7.10	0.04	8.52			
210	226		cum	1	16.00	6.55	0.04	4.19			
		13th cross									
0	30		cum	1	30.00	6.85	0.04	8.22			
30	60		cum	1	30.00	6.40	0.04	7.68			
60	90		cum	1	30.00	6.50	0.04	7.80			
90	120		cum	1	30.00	6.35	0.04	7.62			
120	150		cum	1	30.00	6.25	0.04	7.50			
150	180		cum	1	30.00	6.40	0.04	7.68			
180	210		cum	1	30.00	6.55	0.04	7.86			
210	218.5		cum	1	8.50	6.45	0.04	2.19			
		14th cross									
0	30		cum	1	30.00	6.90	0.04	8.28			
30	60		cum	1	30.00	6.15	0.04	7.38			
60	90		cum	1	30.00	5.80	0.04	6.96			
90	120		cum	1	30.00	5.70	0.04	6.84			
120	150		cum	1	30.00	5.85	0.04	7.02			
150	180		cum	1	30.00	5.80	0.04	6.96			
180	210		cum	1	30.00	5.85	0.04	7.02			
210	216.6		cum	1	6.60	6.20	0.04	1.64			
		2nd main									
		5th cross									
0	30		cum	1	30.00	5.85	0.04	7.02			
30	60		cum	1	30.00	5.95	0.04	7.14			
60	90		cum	1	30.00	6.10	0.04	7.32			
90	120		cum	1	30.00	6.15	0.04	7.38			
120	150		cum	1	30.00	6.30	0.04	7.56			
150	180		cum	1	30.00	6.35	0.04	7.62			
180	210		cum	1	30.00	6.35	0.04	7.62			
210	229.3		cum	1	19.30	6.05	0.04	4.67			
		6th cross									
0	30		cum	1	30.00	6.55	0.04	7.86			
30	60		cum	1	30.00	6.35	0.04	7.62			
60	90		cum	1	30.00	6.40	0.04	7.68			
90	120		cum	1	30.00	6.55	0.04	7.86			
120	150		cum	1	30.00	6.65	0.04	7.98			
150	180		cum	1	30.00	5.80	0.04	6.96			
180	210		cum	1	30.00	5.40	0.04	6.48			
210	224		cum	1	14.00	6.30	0.04	3.53			
		8th cross									
0	30		cum	1	30.00	6.90	0.04	8.28			
30	43		cum	1	13.00	6.90	0.04	3.59			
		9th cross									
0	30		cum	1	30.00	6.70	0.04	8.04			
30	33		cum	1	3.00	7.00	0.04	0.84			
		10th cross									
0	30		cum	1	30.00	5.35	0.04	6.42			
							TOTAL	830.92	7934.05	6592568.76	

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24
Assistant Executive Engineer

MEASUREMENT SHEET - 1st and PART BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate in Rs	Amount in Rs	Remarks
Item no.12		Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. and as per the directions of the Engineer-in-charge of the work .									
		Edge Line									
		Hegede nagar									
		1st main to 2nd main									
		1st cross									
0	179		sqm	2	179.00	0.10		35.80			
		2nd cross									
0	183		sqm	2	183.00	0.10		36.60			
		3rd cross									
0	187.3		sqm	2	187.30	0.10		37.46			
		4th cross									
0	197.3		sqm	2	197.30	0.10		39.46			
		5th cross									
0	197		sqm	2	197.00	0.10		39.40			
		6th cross									
0	203		sqm	2	203.00	0.10		40.60			
		7th cross									
0	207		sqm	2	207.00	0.10		41.40			
		8th cross									
0	210		sqm	2	210.00	0.10		42.00			
		9th cross									
0	218		sqm	2	218.00	0.10		43.60			
		10th cross									
0	220		sqm	2	220.00	0.10		44.00			
		11th cross									
0	226.5		sqm	2	226.50	0.10		45.30			
		12th cross									
0	226		sqm	2	226.00	0.10		45.20			
		13th cross									
0	218.5		sqm	2	218.50	0.10		43.70			
		14th cross									
0	216.6		sqm	2	216.60	0.10		43.32			
		2nd main									
		5th cross									
0	229.3		sqm	2	229.30	0.10		45.86			
		6th cross									
0	224		sqm	2	224.00	0.10		44.80			
		8th cross									
0	43		sqm	2	43.00	0.10		8.60			
		9th cross									
0	33		sqm	2	33.00	0.10		6.60			
		10th cross									
0	30		sqm	2	30.00	0.10		6.00			
							Total	689.70	607.85	419234.15	
									TOTAL AMOUNT	9192628.56	

For RUDRAPRASAD CONSULTANTS

Partner./s.

Contactor PMC

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26
Assistant Executive Engineer